

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 20:50
 Operator : AR\AJ
 Sample : N2155-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:42:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	5.490	4227684	19103709	13.084	10.715
28)	SA Decachlor...	10.410	11.333	7272505	23640096	13.985	13.384
Target Compounds							
3)	MA gamma-BHC...	0.000	6.450	0	194437	N.D.	0.082 #
4)	MA Heptachlor	6.181	7.101	254293	1184915	0.565	0.454
5)	MB Aldrin	6.502	7.448f	337054	2775995	0.812	1.182 #
6)	B beta-BHC	6.181f	6.680	254293	2096480	1.245	1.860 #
7)	B delta-BHC	6.420	6.959	102562	1696114	0.248	0.694 #
8)	B Heptachlo...	0.000	7.926	0	5412493	N.D.	2.404 #
9)	A Endosulfan I	7.470f	0.000	105335	0	0.257	N.D. #
10)	B gamma-Chl...	7.348	8.196	422080	12422082	0.962	5.570 #
11)	B alpha-Chl...	7.428	8.282	536920	13750171	1.215	6.388 #
12)	B 4,4'-DDE	7.643	8.461	2673394	13354086	7.328	6.705
13)	MA Dieldrin	7.781	8.615	1148479	-555542	2.674	N.D. #
14)	MA Endrin	8.084f	0.000	3534148	0	8.700	N.D. #
15)	B Endosulfa...	8.377	9.082	340517	1971899	0.826	1.135 #
16)	A 4,4'-DDD	8.229	8.990	1148921	25599320	3.558	16.638 #
17)	MA 4,4'-DDT	8.490	9.307	7818775	31074546	21.152	17.530
18)	B Endrin al...	8.589f	0.000	45512	0	0.141	N.D. #
19)	B Endosulfa...	8.794	9.426f	120387	194676	0.282	0.117 #
21)	B Endrin ke...	0.000	9.907f	0	840565	N.D.	0.486 #
23)	Chlordane-1	5.968	6.862	629288	4149314	50.519	51.996
24)	Chlordane-2	6.657	7.448	1709939	2775995	98.124	33.593 #
25)	Chlordane-3	7.348	8.196	422080	12422082	9.756	36.719 #
26)	Chlordane-4	7.428	8.282	536920	13750171	11.568	34.668 #
27)	Chlordane-5	8.377	9.149	340517	816559	19.524	13.569 #

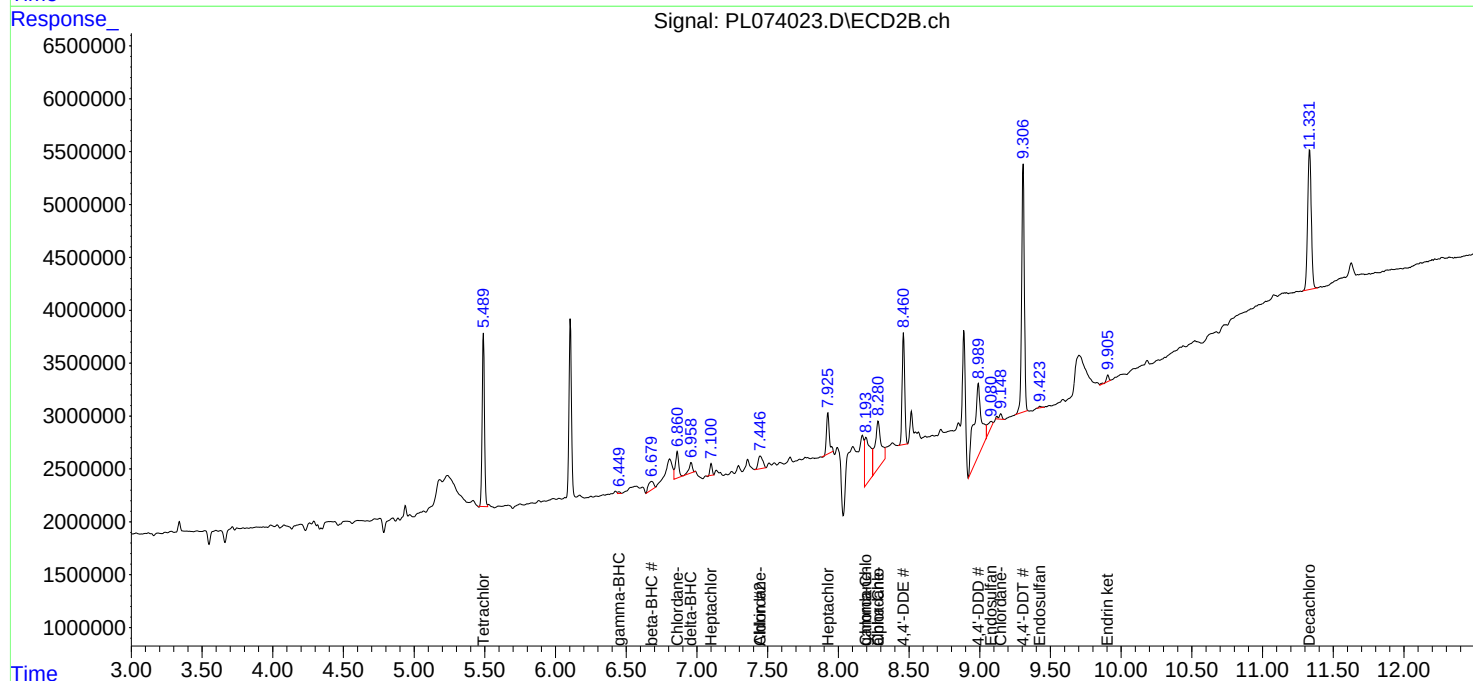
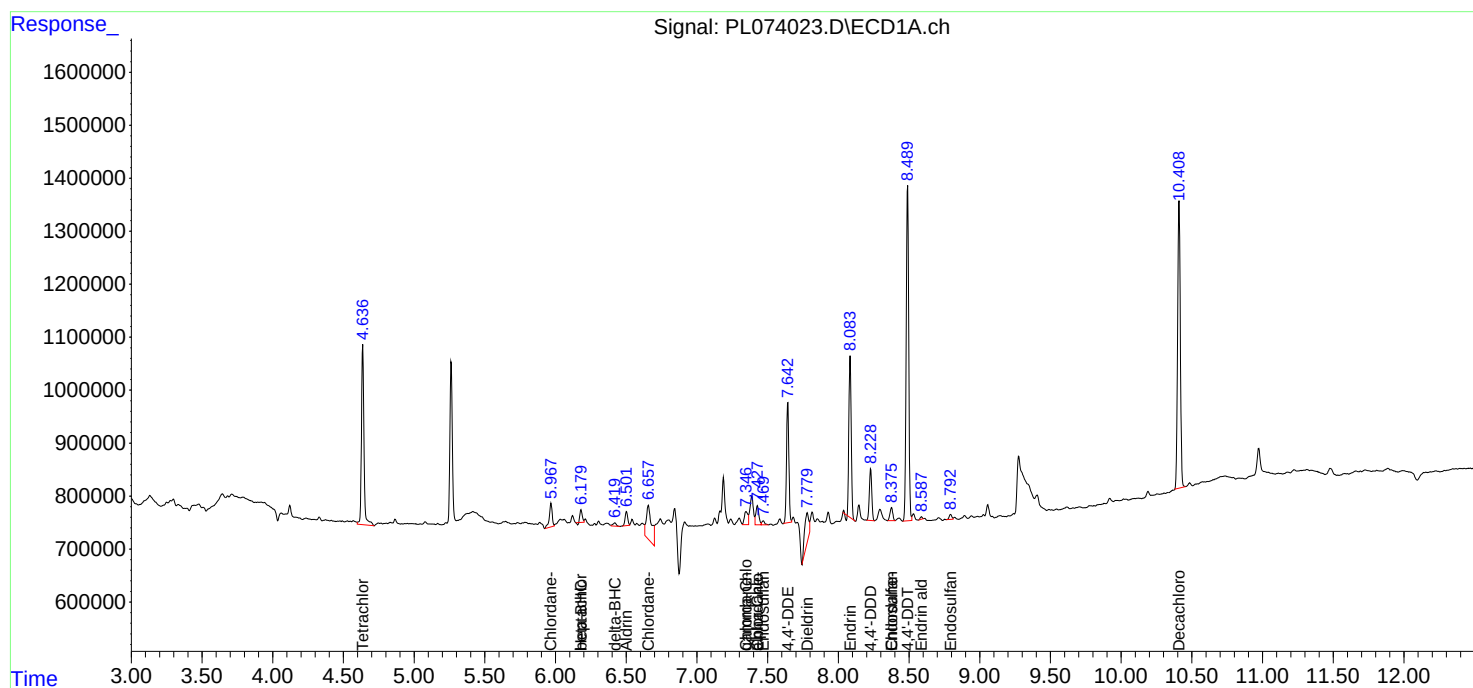
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

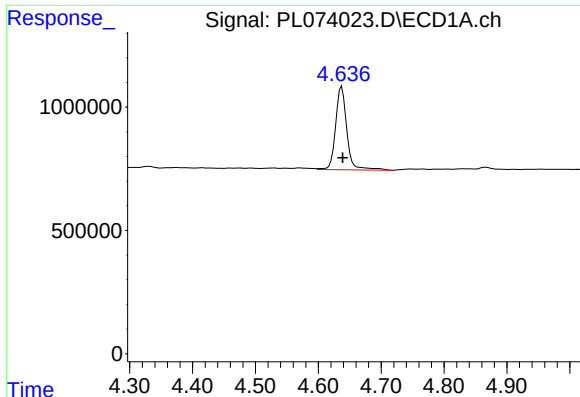
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 20:50
Operator : AR\AJ
Sample : N2155-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:42:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 2022
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

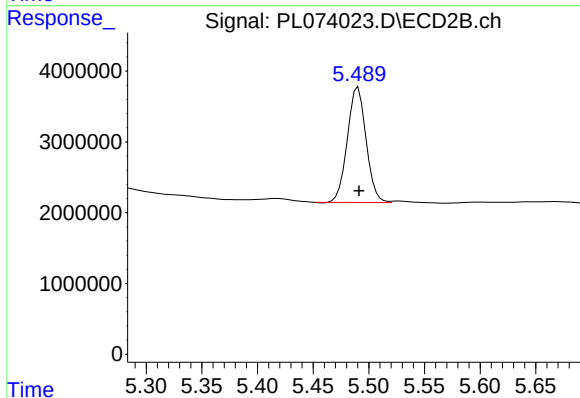




#1 Tetrachloro-m-xylene

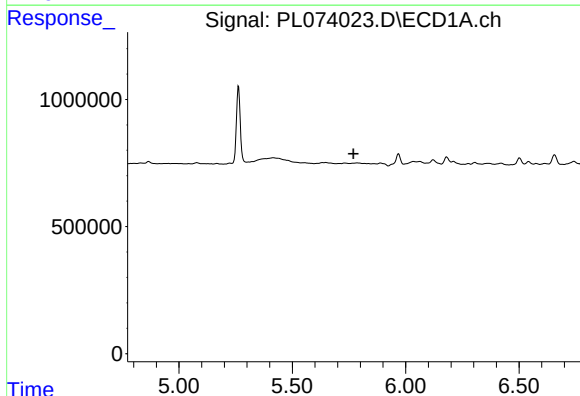
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 4227684
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



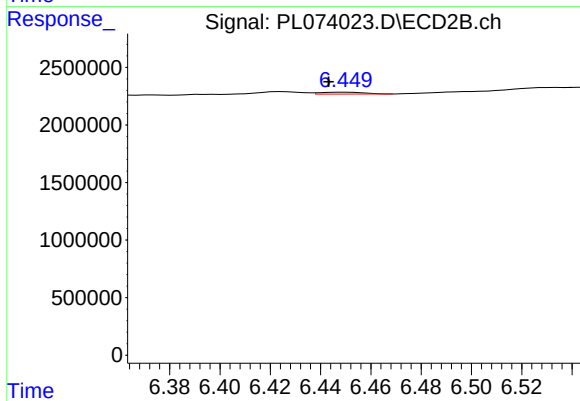
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 19103709
Conc: 10.71 ng/ml



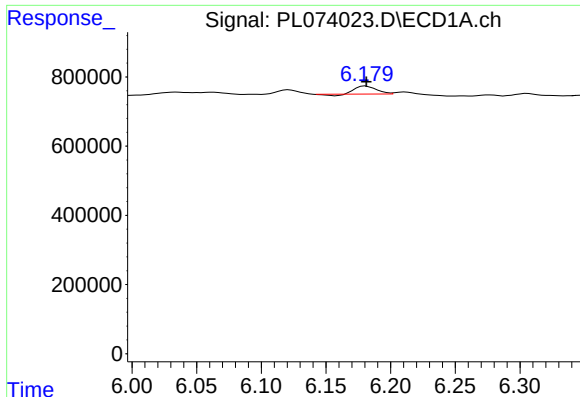
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

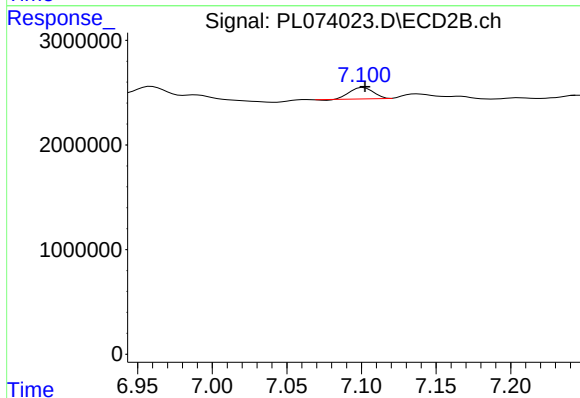
R.T.: 6.450 min
Delta R.T.: 0.007 min
Response: 194437
Conc: 0.08 ng/ml



#4 Heptachlor

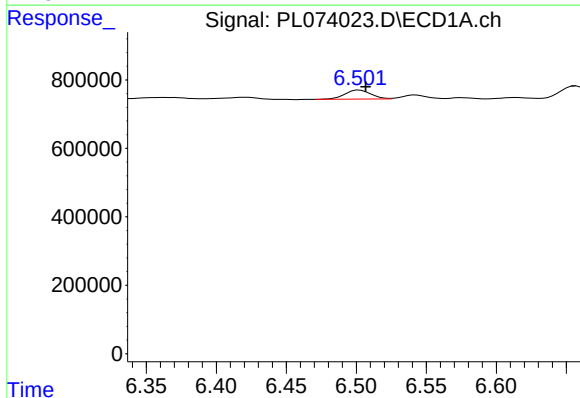
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 254293
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



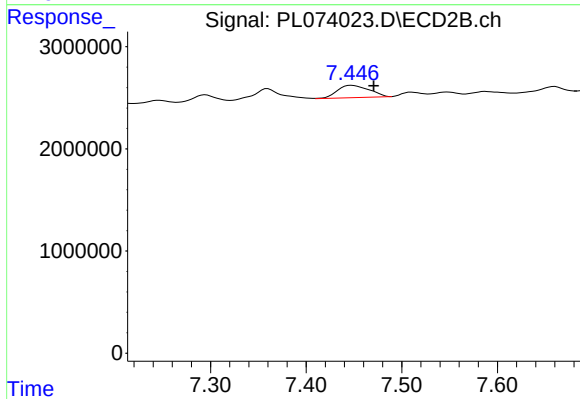
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 1184915
Conc: 0.45 ng/ml



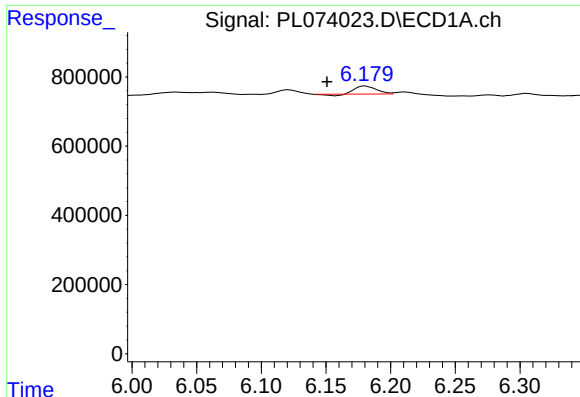
#5 Aldrin

R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 337054
Conc: 0.81 ng/ml



#5 Aldrin

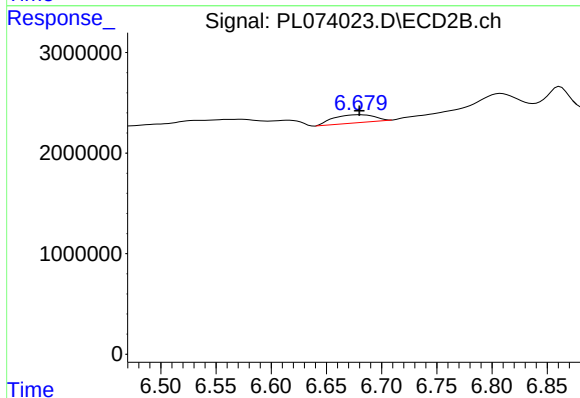
R.T.: 7.448 min
Delta R.T.: -0.023 min
Response: 2775995
Conc: 1.18 ng/ml



#6 beta-BHC

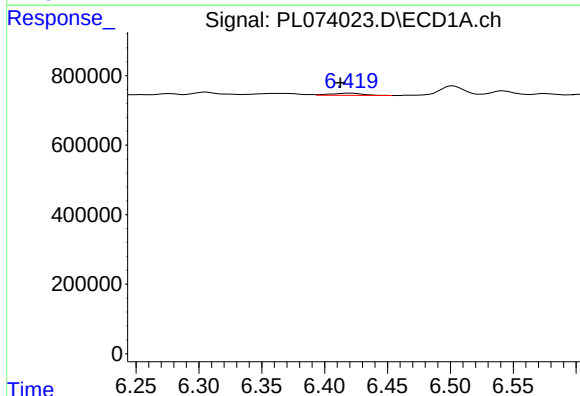
R.T.: 6.181 min
Delta R.T.: 0.030 min
Response: 254293
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



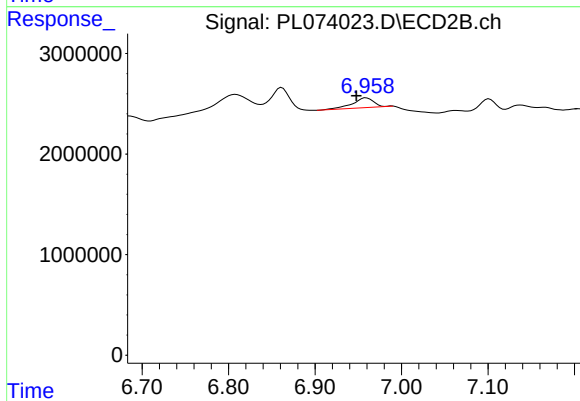
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 2096480
Conc: 1.86 ng/ml



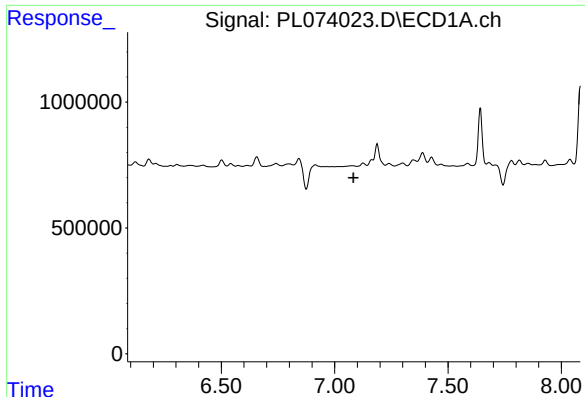
#7 delta-BHC

R.T.: 6.420 min
Delta R.T.: 0.008 min
Response: 102562
Conc: 0.25 ng/ml



#7 delta-BHC

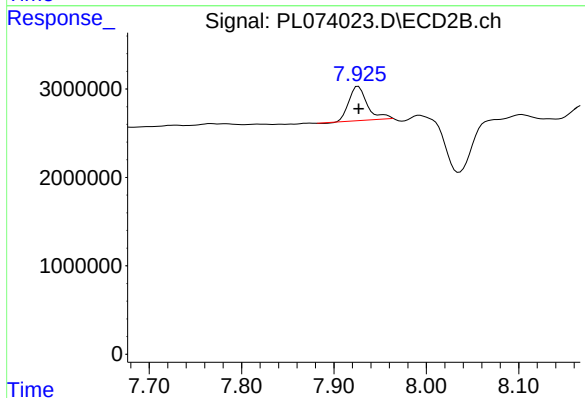
R.T.: 6.959 min
Delta R.T.: 0.011 min
Response: 1696114
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

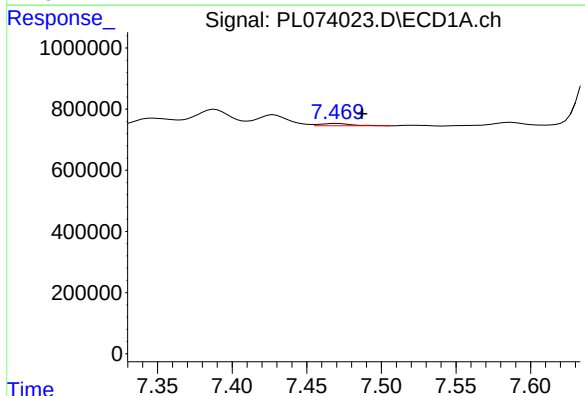
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



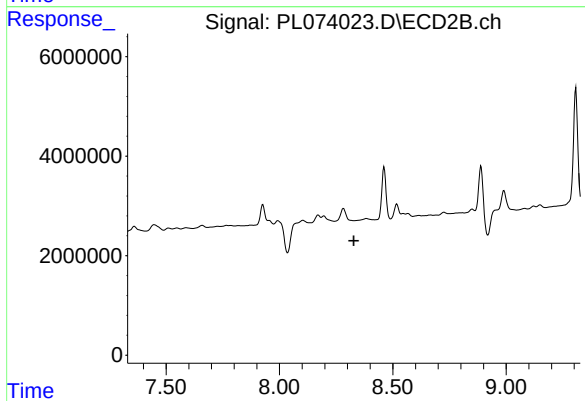
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 5412493
Conc: 2.40 ng/ml



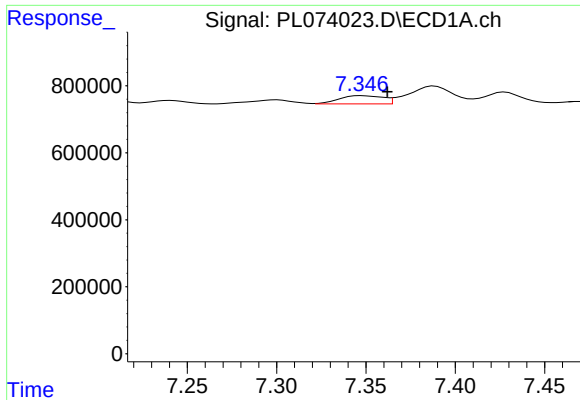
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: -0.017 min
Response: 105335
Conc: 0.26 ng/ml



#9 Endosulfan I

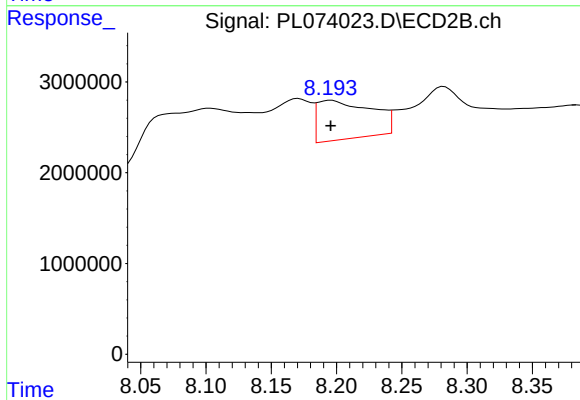
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

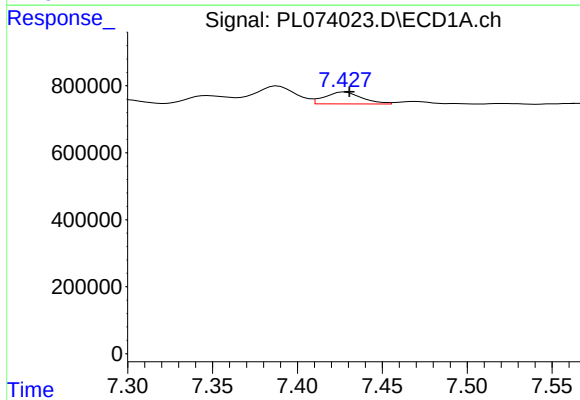
R.T.: 7.348 min
Delta R.T.: -0.014 min
Response: 422080
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



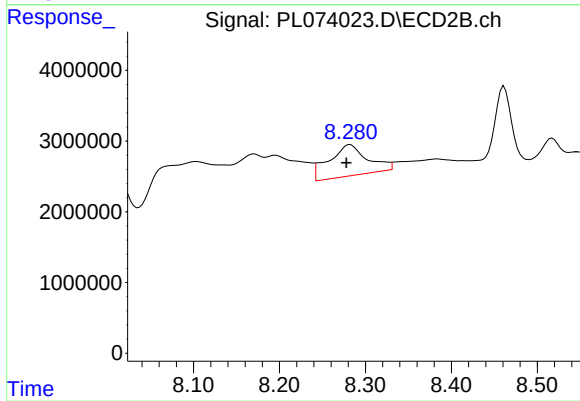
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 12422082
Conc: 5.57 ng/ml



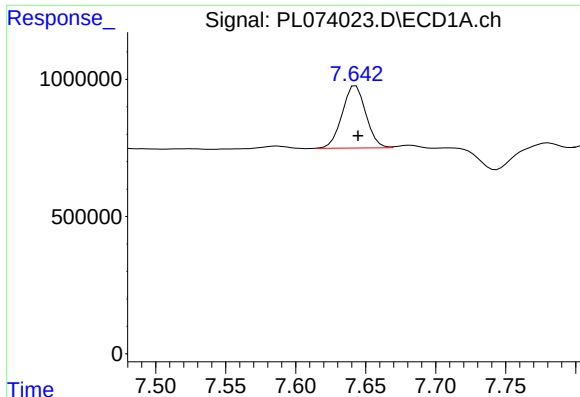
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 536920
Conc: 1.22 ng/ml



#11 alpha-Chlordane

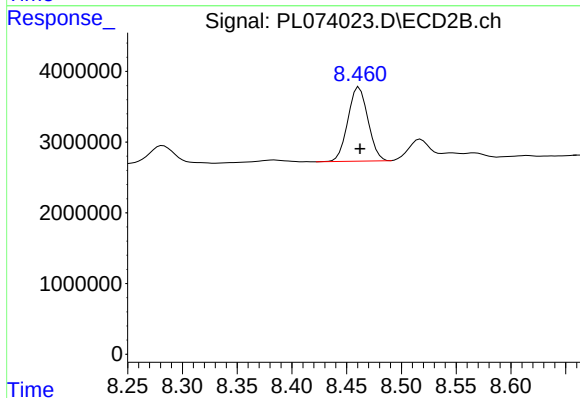
R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 13750171
Conc: 6.39 ng/ml



#12 4,4'-DDE

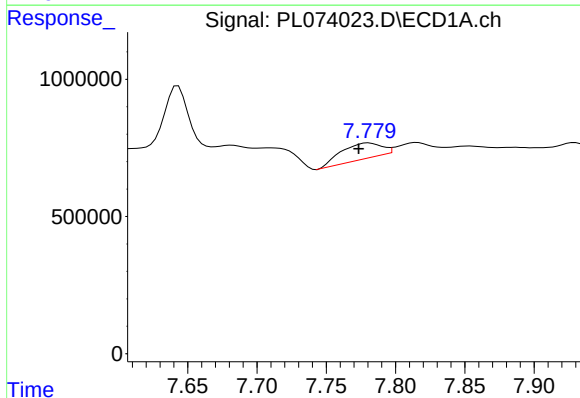
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 2673394
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



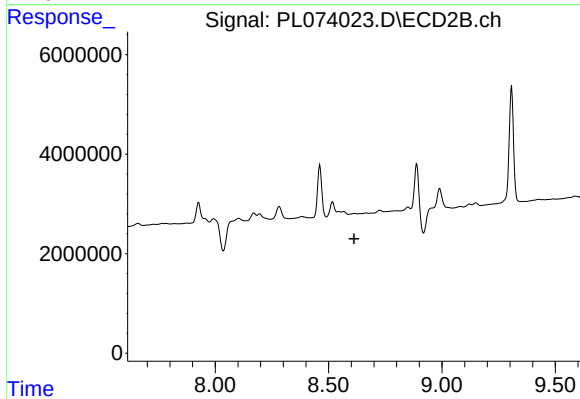
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 13354086
Conc: 6.70 ng/ml



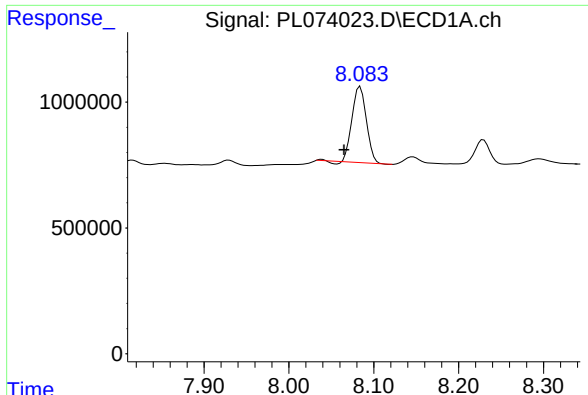
#13 Dieldrin

R.T.: 7.781 min
Delta R.T.: 0.007 min
Response: 1148479
Conc: 2.67 ng/ml



#13 Dieldrin

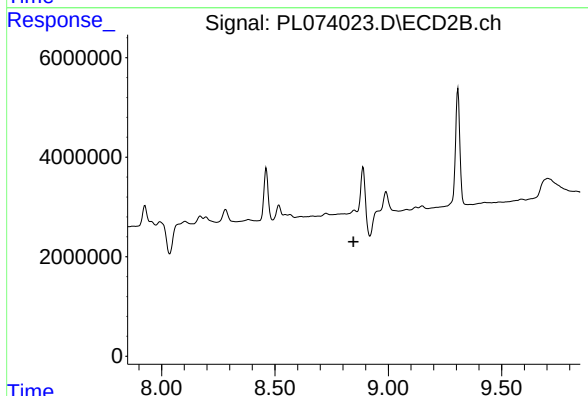
R.T.: 8.615 min
Delta R.T.: 0.002 min
Response: -555542
Conc: N.D.



#14 Endrin

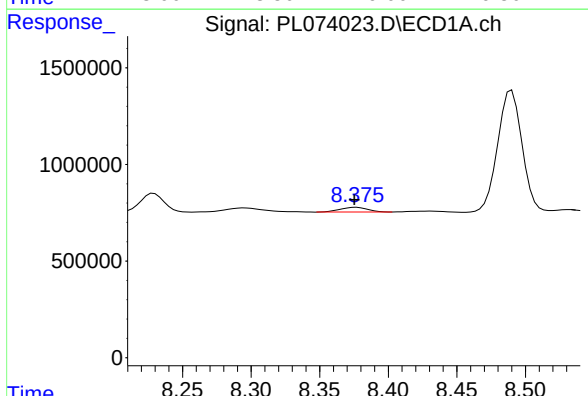
R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 3534148
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



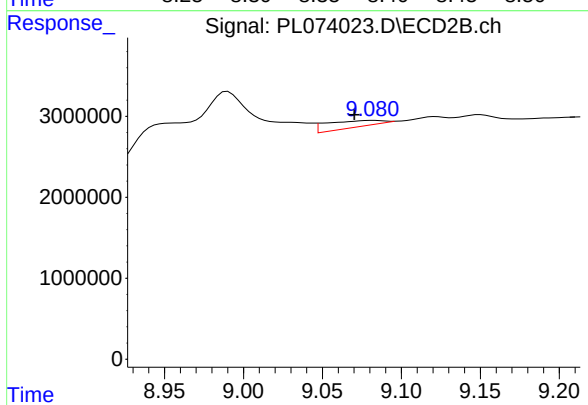
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



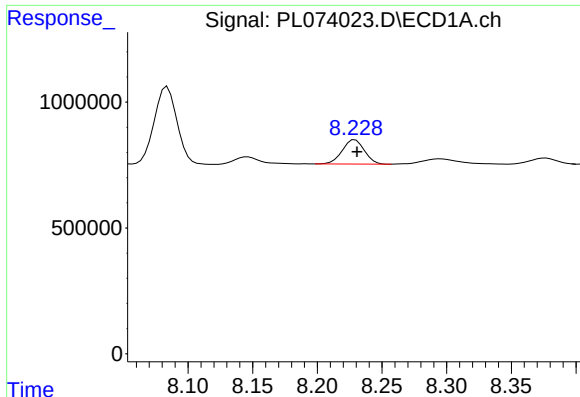
#15 Endosulfan II

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 340517
Conc: 0.83 ng/ml



#15 Endosulfan II

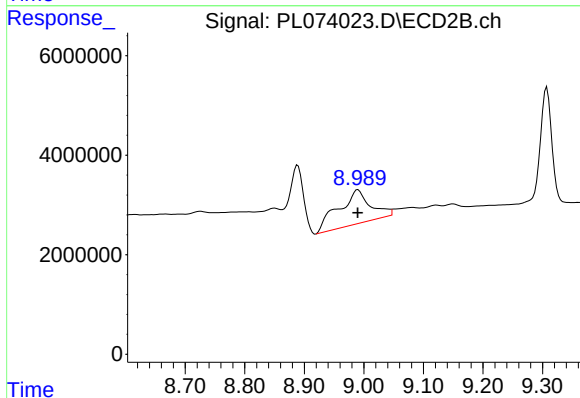
R.T.: 9.082 min
Delta R.T.: 0.012 min
Response: 1971899
Conc: 1.14 ng/ml



#16 4,4'-DDD

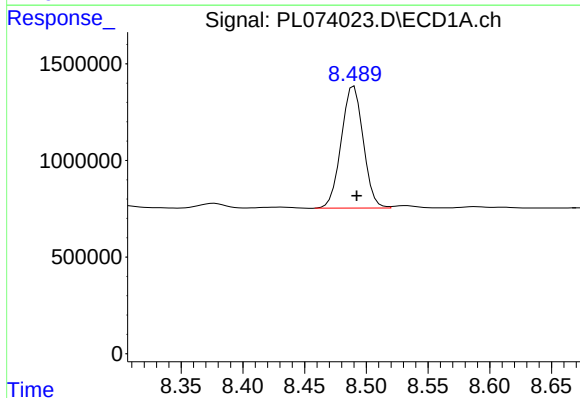
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 1148921
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



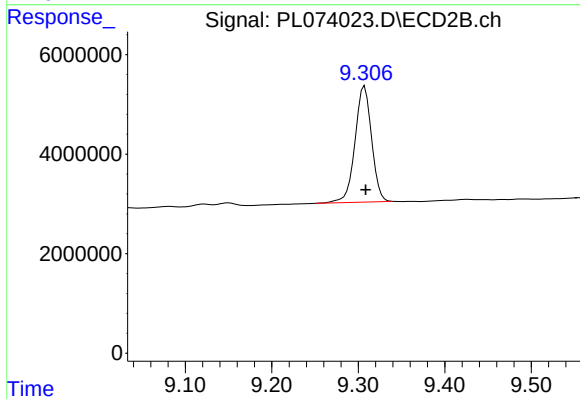
#16 4,4'-DDD

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 25599320
Conc: 16.64 ng/ml



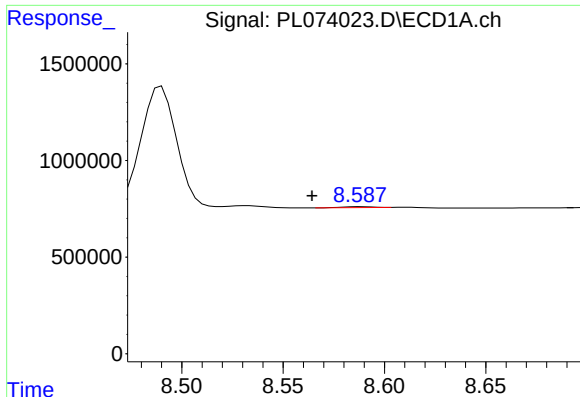
#17 4,4'-DDT

R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 7818775
Conc: 21.15 ng/ml



#17 4,4'-DDT

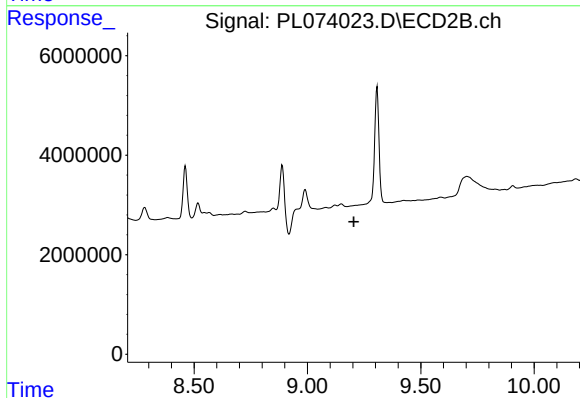
R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 31074546
Conc: 17.53 ng/ml



#18 Endrin aldehyde

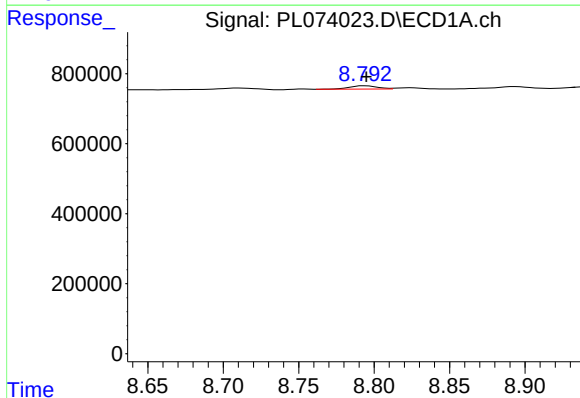
R.T.: 8.589 min
Delta R.T.: 0.025 min
Response: 45512
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



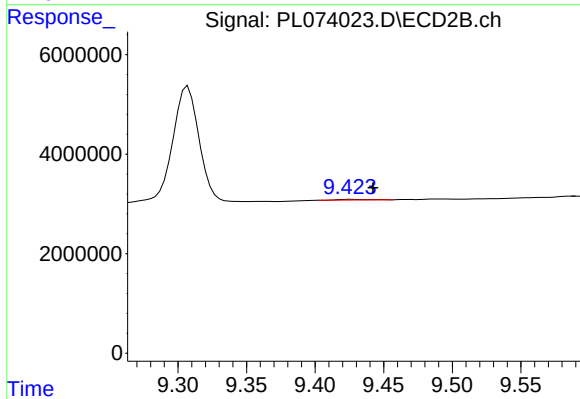
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



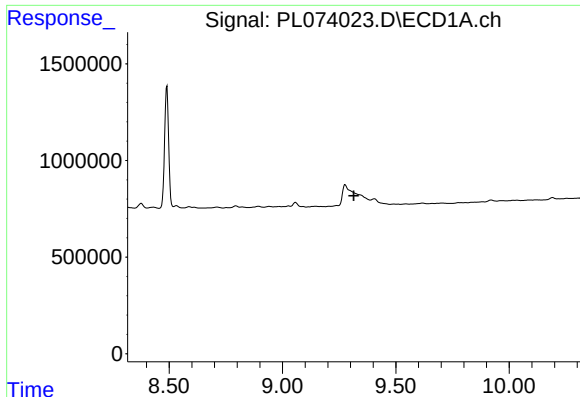
#19 Endosulfan Sulfate

R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 120387
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

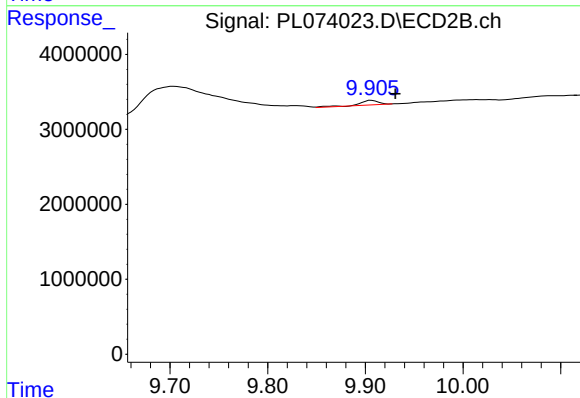
R.T.: 9.426 min
Delta R.T.: -0.016 min
Response: 194676
Conc: 0.12 ng/ml



#21 Endrin ketone

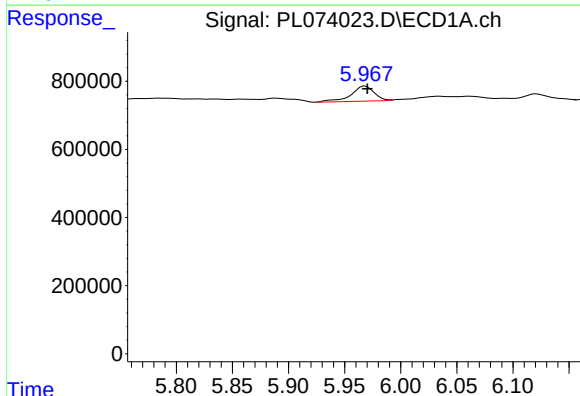
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



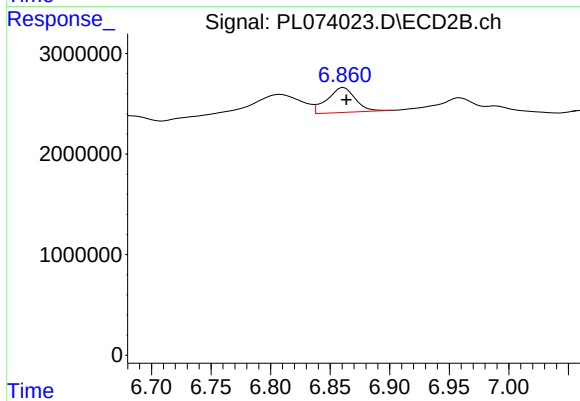
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.024 min
Response: 840565
Conc: 0.49 ng/ml



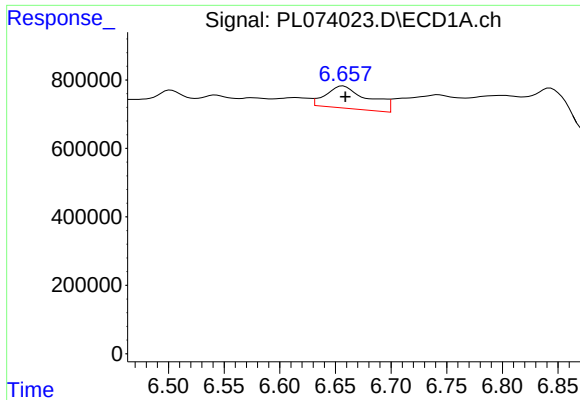
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 629288
Conc: 50.52 ng/ml



#23 Chlordane-1

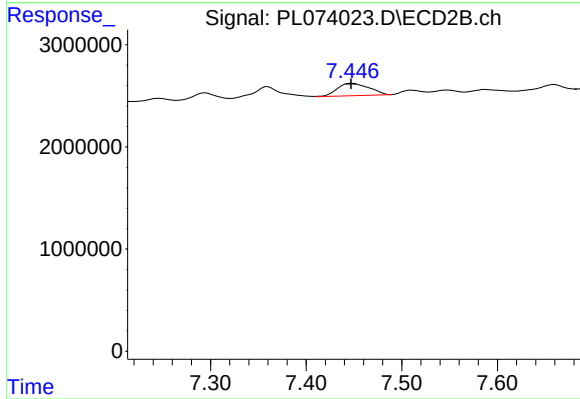
R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 4149314
Conc: 52.00 ng/ml



#24 Chlordane-2

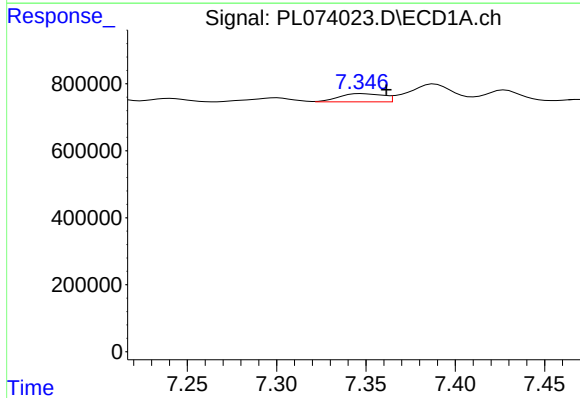
R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 1709939
Conc: 98.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



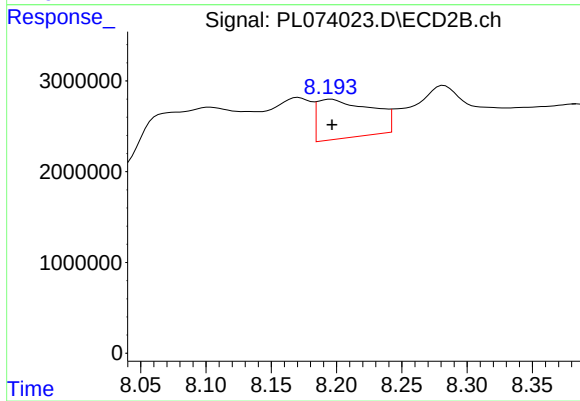
#24 Chlordane-2

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 2775995
Conc: 33.59 ng/ml



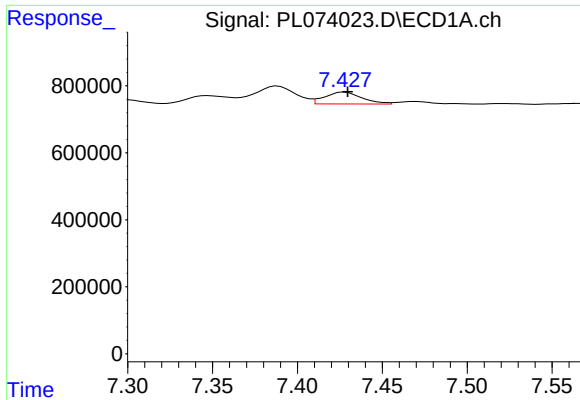
#25 Chlordane-3

R.T.: 7.348 min
Delta R.T.: -0.014 min
Response: 422080
Conc: 9.76 ng/ml



#25 Chlordane-3

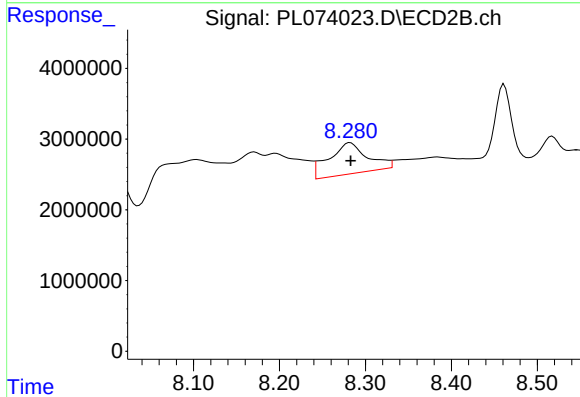
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 12422082
Conc: 36.72 ng/ml



#26 Chlordane-4

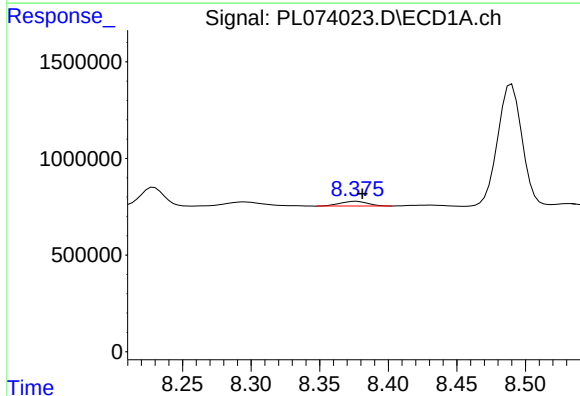
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 536920
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



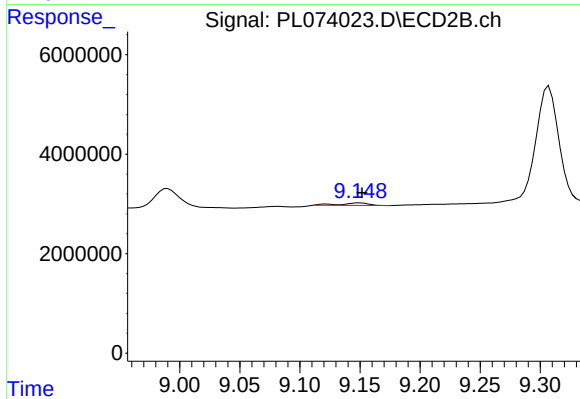
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 13750171
Conc: 34.67 ng/ml



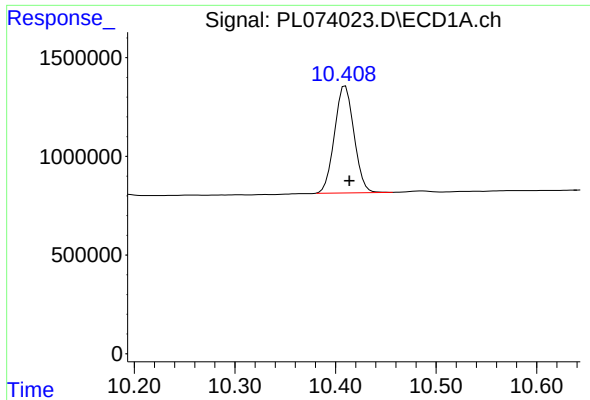
#27 Chlordane-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 340517
Conc: 19.52 ng/ml



#27 Chlordane-5

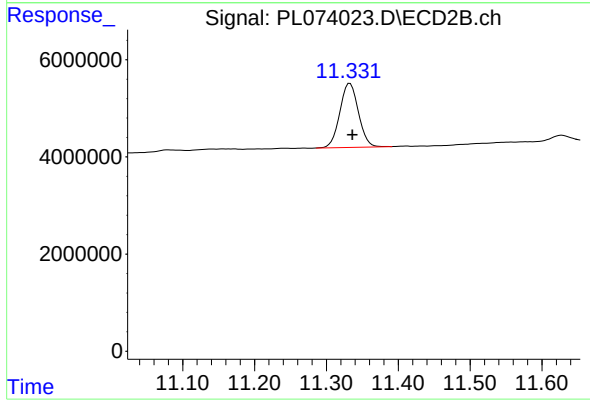
R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 816559
Conc: 13.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 7272505
Conc: 13.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 23640096
Conc: 13.38 ng/ml